

HAWAIIAN ISLANDS HUMPBACK WHALE NATIONAL MARINE SANCTUARY



Sanctuary Ocean Count Preliminary Data - February 23, 2013

During the Sanctuary Ocean Count project, volunteers gather at sites on the islands of O'ahu, Kaua'i, and Hawai'i to count whales and record their behaviors. The count takes place from 8:00 a.m. to 12:15 p.m. the last Saturday of January, February, and March of each year.

The preliminary data below represents the number of whales (adults/calves) seen during each 15-minute count period by location. The behavioral data that is collected for the project is not part of this report.

O'ahu

Average Number of Whales per 15min Count Period: 3

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Ewa Beach	0/0	1/0	0/0	0/0	1/0	1/0	1/0	0/0	0/0
2	Ko' Olina	0/0	0/0	1/1	2/0	4/1	7/1	4/2	7/0	5/1
3	Mali Point	8/3	11/3	10/4	8/2	2/1	5/2	5/1	5/1	3/0
4	Makua Cave	5/0	1/0	2/0	3/0	4/0	2/0	2/0	4/0	3/0
5	Ka'ena Point-West	3/1	3/0	3/0	2/0	3/0	2/0	2/0	2/0	1/0
6	Ka'ena Point-North	n/a	4/1	4/2	6/2	6/2	5/1	4/2	3/1	3/0
7	Mokuleia	6/2	7/3	8/2	6/2	4/1	4/0	4/1	1/0	2/0
8	Pua ena Point	2/1	0/0	0/0	0/0	0/0	0/0	1/0	1/0	0/0
9	Shark's Cove	10/0	12/1	10/1	8/0	6/2	4/0	1/0	1/0	4/1
10	Turtle Bay	1/0	1/0	2/0	4/0	6/0	2/0	1/0	2/0	2/0
11	Laie	3/0	3/0	3/1	4/2	1/0	1/0	3/2	2/0	3/0
12	Hau'ula	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
13	Kualoa Ranch	3/0	6/1	3/1	5/0	4/1	1/0	1/1	0/0	3/0
14	Pyramid Rock	n/a	6/3	4/3	2/0	-- Rained out --				
15	Mokapu Point	6/1	3/2	3/0	3/0	0/0	2/0	2/1	0/0	0/0
16	Lanikai Beach	2/0	0/0	3/0	1/0	0/0	0/0	0/0	0/0	0/0
17	Waimanalo	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
18	Makapu'u Point	2/1	2/1	1/0	0/0	0/0	0/0	2/0	2/0	0/0
19	Halona Blowhole	3/0	1/0	4/0	0/0	4/0	2/1	1/0	1/0	4/0
20	Lanai Lookout	4/0	7/0	3/0	3/1	3/0	4/1	2/1	1/0	1/0
21	Hanauma Bay	6/0	4/0	1/0	4/0	4/1	2/1	1/0	0/0	0/0
22	Spitting Caves	1/1	1/1	1/1	1/2	3/2	2/2	0/0	0/0	0/0
23	Diamond Head	2/0	1/0	0/0	2/1	0/0	1/1	0/0	0/0	0/0
24	Magic Island	2/0	0/0	0/0	1/0	1/0	1/0	0/0	1/0	0/0
25	Kaka`ako	1/1	0/0	1/0	2/0	2/0	2/0	2/0	0/0	0/0
26	Kahe Point	0/0	3/0	3/1	11/3	11/0	6/1	3/0	3/0	no data

Register for the March 30th Count!

<http://sanctuaryoceancount.org>

1-888-55-WHALE ext. 253

To find out more about the Sanctuary Ocean Count project or the Hawaiian Islands Humpback Whale National Marine Sanctuary, please visit <http://hawaiihumpbackwhale.noaa.gov>.

HAWAIIAN ISLANDS HUMPBAC WHALE NATIONAL MARINE SANCTUARY



Kaua'i

Average Number of Whales per 15min Count Period: 4

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Lumahai Lookout	4/1	5/1	5/0	3/0	1/0	1/0	2/0	4/0	0/0
2	Princeville	5/0	2/0	7/0	3/0	2/0	4/0	2/0	1/0	3/0
3	Kilauea Lighthouse	7/0	4/1	5/0	4/0	1/0	3/0	8/0	5/0	2/0
4	Crater Hill	11/3	11/3	11/3	7/2	5/1	3/1	5/0	5/1	4/1
5	Kapaa Lookout	6/1	3/0	1/0	3/0	0/0	0/0	1/0	0/0	0/0
6	Ahukini Landing	0/0	3/0	5/0	0/0	0/0	0/0	0/0	2/0	0/0
7	Ninini Point	1/0	2/0	0/0	1/0	4/0	3/1	3/0	5/1	6/1
8	Mahaulepu-Makawahi Nature Trail	10/5	12/4	6/3	2/1	2/0	5/1	1/1	0/0	0/0
9	Mahaulepu-Makawehi	11/3	9/1	8/1	8/0	5/0	7/0	3/0	3/0	6/0
10	Makahuena Point	6/2	5/0	7/1	4/1	3/1	5/1	2/1	4/1	7/2
11	Poipu Beach Park	4/1	2/0	3/0	0/0	1/0	4/0	3/0	6/0	7/0
12	Kaiwa Point	9/1	8/0	6/0	5/0	2/0	8/0	7/1	4/0	2/0
13	Port Allen Cemetery	1/0	6/0	5/0	5/1	3/0	0/0	1/0	1/0	0/0
14	Waimea Canyon Drive	2/0	5/0	1/1	1/0	2/0	3/0	3/0	4/0	1/0
15	Pacific Missile Range Facility	2/0	3/0	4/1	9/1	9/2	8/0	8/0	12/2	9/0

Hawai'i

Average Number of Whales per 15min Count Period: 7

#	SITE NAME	0800-0815	0830-0845	0900-0915	0930-0945	1000-1015	1030-1045	1100-1115	1130-1145	1200-1215
1	Punalu'u Black Sand Beach	-- Data not available --								
2	Ka Lae Park	14/0	15/0	4/0	0/0	2/0	0/0	4/0	10/0	5/0
3	Miloli'i Lookout	1/0	2/0	0/0	0/0	0/0	0/0	7/2	2/1	4/2
4	Hookena Beach Park	-- Site not utilized this month --								
5	Honaunau Lookout	0/0	0/0	2/0	0/0	0/0	2/0	2/1	2/1	2/1
6	Keauhou	2/1	0/0	0/0	0/0	0/0	1/0	0/0	1/1	0/0
7	Keahole OTEC	0/0	0/0	1/1	3/2	0/0	1/0	0/0	1/0	1/1
8	Hualalai 4-seasons	3/0	3/1	7/2	7/1	4/1	9/3	10/0	4/0	1/0
9	Pu'ukohola Heiau	13/3	15/4	16/5	18/6	16/3	13/3	15/6	11/4	13/4
10	Mile Marker 7	17/0	20/0	38/2	25/2	19/2	33/0	29/1	12/0	14/1
11	Lapakahi State Park	10/5	11/4	15/3	13/3	17/4	20/3	14/3	20/4	16/2
12	Kapa'a Beach Park	7/3	7/1	6/1	10/1	10/1	6/1	7/1	7/1	7/1
13	Old Coast Guard Road	9/1	7/0	8/3	9/1	7/2	7/1	6/2	5/1	5/0
14	Upolu Point	1/0	2/0	3/0	7/0	1/0	2/0	4/0	2/0	4/1
15	Waipio Valley Lookout	-- Site not utilized this month --								
16	Laupahoehoe Lookout	-- Site not utilized this month --								
17	Onakahakaha Beach Park	-- Rained out --								
18	Kumukahi Lighthouse	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
19	Kehena Lookout	-- Site not utilized this month --								
20	Ka`ena Point	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
21	Paradise Park	-- Site not utilized this month --								
22	O'okala	1/0	0/0	5/0	0/0	0/0	0/0	0/0	0/0	n/a



HIHWNMS, NOAA Fisheries Permit #782-1719

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